

Searching for images to pull from docker hub:

```
MINGW64:/C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/3-building_images (201804341_fe
ature_activity03)
$ cd /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images/

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images (201804341_fe
ature_activity04)
$ images
bash: images: command not found

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images (201804341_fe
ature_activity04)
$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
mediano/ping        latest             ffd4bad69719       About an hour ago   139MB
<none>              <none>            727aad076c40       About an hour ago   170MB
ubuntu              16.04             9ff95a467e45       3 weeks ago        135MB

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images (201804341_fe
ature_activity04)
$ docker login
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com
to create one.
Username: akanezuki
Password:
time="2021-06-11T20:09:45+08:00" level=error msg="(b59b3c13) df2ff4b2-CredentialHelperPKG C--S No response POST /registry/credstore-up
dated (L.0051345): Post \"http://ipc/registry/credstore-updated\": context deadline exceeded (Client.Timeout exceeded while awaiting h
eaders)[[STACK]]"
time="2021-06-11T20:09:46+08:00" level=error msg="(5dc378c2) df2ff4b2-CredentialHelperPKG C--S No response POST /registry/credstore-up
dated (L.00451225): Post \"http://ipc/registry/credstore-updated\": context deadline exceeded (Client.Timeout exceeded while awaiting
headers)[[STACK]]"
Login Succeeded

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing_images (201804341_fe
ature_activity04)
$ docker search kafka
NAME                                DESCRIPTION                                STARS     OFFICIAL    AUTOMATED
wurstmeister/kafka                 Multi-Broker Apache Kafka Image            1374      [OK]
spotify/kafka                      A simple docker image with both Kafka and Zo... 412      [OK]
bitnami/kafka                      Apache Kafka is a distributed streaming plat... 241      [OK]
sheepkiller/kafka-manager          kafka-manager                               204      [OK]
kafkamanager/kafka-manager         Docker image for Kafka manager              123
ches/kafka                         Apache Kafka. Tagged versions. JMX. Cluster-... 117      [OK]
hlebalbau/kafka-manager            CMAK (previous known as Kafka Manager) As Do... 83      [OK]
landoop/kafka-topics-ui            UI for viewing Kafka Topics config and data ... 36      [OK]
solsson/kafka                     http://kafka.apache.org/documentation.html#q... 22      [OK]
johnnypark/kafka-zookeeper         Kafka and Zookeeper combined image          22
debezium/kafka                    Kafka image required when running the Debezi... 21      [OK]
landoop/kafka-lenses-dev           Lenses with Kafka. +Connect +Generators +Con... 20      [OK]
danielqsj/kafka-exporter           Kafka exporter for Prometheus               19      [OK]
landoop/kafka-connect-ui           Web based UI for Kafka Connect.             17      [OK]
digitalwonderland/kafka            Latest Kafka - clusterable                 15      [OK]
tchiotludo/kafkahq                 Kafka GUI to view topics, topics data, consu... 6      [OK]
solsson/kafka-manager              Deprecated in favor of solsson/kafka:cmak    5      [OK]
solsson/kafkacat                   https://github.com/edenhill/kafkacat/pull/110 5      [OK]
solsson/kafka-prometheus-jmx-exporter For monitoring of Kubernetes Kafka clusters ... 4
solsson/kafka-consumers-prometheus https://github.com/cloudworkz/kafka-minion    4
mesosphere/kafka-client            Kafka client                               3      [OK]
anchorfree/kafka                   Kafka broker and Zookeeper image           2
zenko/kafka-manager                Kafka Manger https://github.com/yahoo/kafka-... 2      [OK]
zenreach/kafka-connect             Zenreach's Kafka Connect Docker Image      2
humio/kafka-dev                    Kafka build for dev.                       0
```

Pulled ches/kafka image:

```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4
ture_activity04)
$ docker pull ches/kafka
Using default tag: latest
latest: Pulling from ches/kafka
012a7829fd3f: Pull complete
41158247dd50: Pull complete
916b974d99af: Pull complete
a3ed95cae02: Pull complete
8ec2acc3368: Pull complete
cf484dd27909: Pull complete
53fd35aaf80c: Pull complete
198ab225b905: Pull complete
2d94eb7154fc: Pull complete
d15af29743cb: Pull complete
be3582db4494: Pull complete
eb7ebf59838b: Pull complete
26588887e23e: Pull complete
53f753898ba7: Pull complete
Digest: sha256:1bb5581b03f5ae87f4b91f170355ffc1f0471c90e3f3068b48a3dfb33eafd5d3
Status: Downloaded newer image for ches/kafka:latest
docker.io/ches/kafka:latest

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4
ture_activity04)
$ |
```

Renaming ping image:

```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_
ture_activity04)
$ docker tag medrano/ping akanezuki/ping:1.0

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_
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$ docker images
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medrano/ping	latest	ffd4bad69719	About an hour ago	139MB
<none>	<none>	727aad076c40	2 hours ago	170MB
ubuntu	16.04	9ff95a467e45	3 weeks ago	135MB

Removed old images:

```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Dock
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$ docker images
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REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
akanezuki/ping	1.0	ffd4bad69719	About an hour ago	139MB
medrano/ping	latest	ffd4bad69719	About an hour ago	139MB
<none>	<none>	727aad076c40	2 hours ago	170MB
ubuntu	16.04	9ff95a467e45	3 weeks ago	135MB
ches/kafka	latest	eb75f1fc93f6	3 years ago	704MB

```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Dock
ture_activity04)
$ docker rmi medrano/ping
Untagged: medrano/ping:latest

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Dock
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$ docker images
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```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_
ture_activity04)
$ docker rmi 727
Deleted: sha256:727aad076c40dbf90dd7a49af17ec59493994bc85a9aaec0972c0bba44ccdb1a

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_
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$ |
```

Pushing the ping image to dockerhub repository:

```
micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing-activity04)
$ docker images
REPOSITORY          TAG             IMAGE ID         CREATED          SIZE
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ubuntu              16.04          9ff95a467e45    3 weeks ago      135MB
ches/kafka           latest          eb75f1fc93f6    3 years ago       704MB

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing-activity04)
$ docker push akanezuki/ping:1.0
The push refers to repository [docker.io/akanezuki/ping]
4fceb290ae2: Pushed
cdc4d0cd3d15: Mounted from library/ubuntu
43d05a2c9517: Mounted from library/ubuntu
1902cf049561: Mounted from library/ubuntu
9fe04650404a: Mounted from library/ubuntu
1.0: digest: sha256:b8c71188da0e67d060dc9b488f2ac14fe17ba5b07a4e8a4bfca60359567899e0 size: 1361

micha@DESKTOP-MKIDJGL MINGW64 /C:/Users/micha/OneDrive/Documents/GitHub/ME8_Containerization_and_Docker/4-sharing-activity04)
$
```